



L. CORNELISSEN & SON

Artists' Colourmen

Suppliers of Materials for Painters, Gilders & Printmakers

Safety Data Sheet according to Directive 91/155/EC

Revision Date: November 2014

1) Identification of the substance/preparation and the company

Trade Name: Cornelissen Walnut Oil.

Application: Artists' oil.

Manufacturer/Supplier:

L Cornelissen & Son Ltd
105 Great Russell Street
London WC1B 3RY

Tel: 020 7636 1045

Fax: 020 7636 3655

www.cornelissen.com

2) Composition/Information on ingredients

Chemical characterisation: Triglycerides of vegetable fatty acids.

CAS No: 8024-09-7/84012-43-1

EC No: 281-688-1

INCI Name: Juglans regia seed oil.

3) Hazards Identification

Classification according to Regulation (EC) No 1272/2008

Classification

Not a hazardous substance or mixture.

Label Elements

Not a hazardous substance or mixture.

4) First Aid Measures

If inhaled: Move to fresh air. Seek medical advice after significant exposure.

In case of skin contact: Wash with soap and water.

In case of eye contact: Rinse the eyes with water for a few minutes, keeping the eyelids well open to ensure thorough rinsing.

If swallowed: No typical symptoms and effects known.

Most important symptoms and effects, both acute and delayed: N/A

Indication of any immediate medical attention and special treatment needed: N/A

5) Fire Fighting Measures

Extinguishing media

Suitable extinguishing media: Foam, dry chemical powder, carbon dioxide, sand or earth.

Unsuitable extinguishing media: Water

Special hazards arising from the substance or mixture

None

Hazardous decomposition/combustion products

At high temperatures CO and CO₂ may be formed.

Advice for fire fighters

In case of insufficient ventilation, wear suitable respiratory equipment. Depending on the dimensions of the fire wear full protection.

Other information

Avoid contact with oxidising agents.

6 Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures

Personal precautions: No specific recommendations. Pay attention to slippery ground.

Environmental precautions

Environmental precautions: Prevent further leakage or spillage. Prevent from spreading or entering into drains, ditches or rivers by using sand, earth or appropriate barriers.

Methods and Materials for Containment and Cleaning Up

Methods and materials:	Absorb or contain liquid with sand, earth or spill control material. Shovel into a suitable, clearly marked container for disposal or reclamation in accordance with local regulations.
Other information:	No dangerous substances will be released.

7) Handling and Storage

Precautions for Safe Handling

Advice on safe handling:	Follow the procedure for individual protection
Hygiene measures:	General industrial hygiene practice.
<i>Safe Storage</i>	
Storage conditions:	Keep container tightly closed. Avoid direct sunlight, heat sources and strong oxidising agents. Store at ambient temperatures.
Fire and explosion prevention:	No specific recommendations. Avoid contact with oxidising agents.

8) Exposure/Personal Protection

Exposure Controls

Appropriate engineering controls:	Usual precautions for handling chemicals should be observed.
Control Parameters:	N/A
Personal protective equipment	
Eye/face protection:	Safety goggles.
Skin protection:	None.
Body Protection:	None.
Respiratory protection:	None.
Environmental exposure controls	
General advice:	No special environmental precautions required.

9) Physical and chemical Properties

Form:	Yellow liquid
Odour:	Typical
Boiling Point:	Unknown
Solidification temperature:	-12 to -29°C
Smoke point	>240°C
Ignition point:	Unknown

Explosion hazard:	Unknown
Density at 20°C:	ca 0.92-0.93 g/cm ³
Water solubility:	Insoluble
Vapour pressure:	Unknown

10) Stability and Reactivity

Reactivity:	Stable under normal conditions.
Chemical stability:	No decomposition if stored and applied as directed.
Possibility of hazardous reactions:	Stable under normal conditions.
Conditions to avoid:	No data available.
Incompatible materials:	Strong oxidising agents.
Hazardous decomposition products:	At very high temperatures acrolein may be formed.

11) Toxicological Information

Information on toxicological effects

Acute toxicity:	Non-toxic.
Skin corrosion/irritation:	Unknown.
Eye irritation:	Unknown.
Respiratory or skin sensitization:	Unknown.
Additional toxicological information:	Not classified as hazardous. If the product is used properly it will not cause any injuries to health.

12) Ecological Information

Toxicity

Not regarded as dangerous for the environment. Biodegradable.

Persistence and degradability

Biodegradability: Biodegradable.

Bioaccumulative potential

Partition coefficient: n- octanol/water: N/A

Mobility in soil:

No data available

Results of PBT and vPvB assessment

N/A

Other adverse effects

N/A

13) Disposal Information

Waste Treatment Methods

In authorised dumps, in accordance with Local Authority requirements.

Treat contaminated containers in the same way as product.

Recommended detergent: Water.

14) Transport Information

Not regulated as a dangerous good.

Not classified as dangerous in the meaning of transport regulations.

15) Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture.

No compulsory identification under EC directives and national regulations.

Chemical Safety Assessment: No data available.

16) Other information

This product should be stored, handled and used in accordance with good hygiene practices and in conformity with any legal regulations.

To best of our knowledge the information contain herein is accurate. However, neither the above supplier assumes any liability whatsoever for the accuracy or completeness of the information herein

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist